

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 2    | "20050173732"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/01<br>02:42 |
| S2    | 8466 | TFT and pixel and (gate near (line pad wire electrode)) and (data near (line pad wire electrode)) and ((source drain) near (line pad wire electrode)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/01<br>02:44 |
| S3    | 3086 | TFT and pixel and (gate near (line pad wire electrode)) and (data near (line pad wire electrode)) and ((source drain) near (line pad wire electrode)) | USPAT   | OR               | ON      | 2007/04/01<br>02:44 |
| S4    | 2156 | S3 and oxide and (Cr\$3 Mo\$3 Al\$3)  | USPAT   | OR               | ON      | 2007/04/01<br>02:46 |
| S5    | 1453 | S3 and oxide and (Chromium Aluminum Molybdenum)   | USPAT   | OR               | ON      | 2007/04/01<br>02:47 |
| S6    | 862  | S5 and @ad<"20020115"   | USPAT   | OR               | ON      | 2007/04/01<br>02:47 |
| S7    | 96   | S6 and (low near resistivity)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/01<br>03:34 |
| S12   | 6    | "5905589"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/01<br>03:20 |
| S13   | 32   | "5062689"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/01<br>03:20 |

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|-----|------|--|--|----|-----|------------------|
| S14 | 5387 | ((257/59) or (257/72) or (257/764) or (257/765) or (257/770) or (257/771)). CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/01 23:36 |
| S15 | 1390 | S14 AND TFT and Source and data and gate and insulating and pixel and electrode  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/04/01 23:37 |
| S16 | 1062 | S14 AND TFT and Source and data and gate and insulating and pixel and electrode and (Chromium Aluminum Molybdenum)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/04/01 23:38 |
| S17 | 564  | S14 AND TFT and Source and insulating and pixel and (Chromium Aluminum Molybdenum) and (gate near (line pad wire electrode)) and (data near (line pad wire electrode)) and ((source drain) near (line pad wire electrode))                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/04/01 23:39 |
| S18 | 255  | S17 and @ad<"20020115"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/04/01 23:38 |
| S19 | 255  | S17 and @ad<"20020115"   | US-PGPUB; USPAT                                    | OR | ON  | 2007/04/01 23:38 |
| S20 | 286  | S14 AND TFT and Source and insulating and pixel and (Chromium Aluminum Molybdenum) and (gate near (line pad wire electrode)) and (data near (line pad wire electrode)) and ((source drain) near (line pad wire electrode)) and passivation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/04/01 23:39 |

|     |      |   |  |     |     |                  |
|-----|------|---|--|-----|-----|------------------|
| S21 | 267  | S14 AND TFT and Source and insulating and pixel and (Chromium Aluminum Molybdenum) and (gate near (line pad wire electrode)) and (data near (line pad wire electrode)) and ((source drain) near (line pad wire electrode)) and passivation and (SiNx SiN nitride)             | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | ON  | 2007/04/01 23:40 |
| S22 | 193  | S14 AND TFT and Source and insulating and pixel and (Chromium Aluminum Molybdenum) and (gate near (line pad wire electrode)) and (data near (line pad wire electrode)) and ((source drain) near (line pad wire electrode)) and passivation and (SiNx SiN nitride) and organic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | ON  | 2007/04/01 23:40 |
| S23 | 137  | (opaque with improve) and LCD   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | ON  | 2007/10/14 13:11 |
| S24 | 132  | (opaque with improve) and LCD   | US-PGPUB; USPAT                                    | OR  | ON  | 2007/10/14 13:11 |
| S25 | 5708 | ((257/59) or (257/72) or (257/764) or (257/765) or (257/770) or (257/771)). CCLS.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | OFF | 2007/10/14 23:00 |
| S28 | 880  | pixel metal oxide opaque block light\$3 tft lcd   | US-PGPUB; USPAT                                    | AND | ON  | 2008/02/17 15:49 |
| S29 | 314  | pixel metal oxide opaque block light\$3 tft lcd   | USPAT  | AND | ON  | 2008/02/17 15:50 |
| S30 | 7071 | ((438/30) or (257/ E21.143) or (257/ E21.413) or (438/158)). CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR  | OFF | 2008/02/17 17:54 |

2/19/2008 8:39:26 AM

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